

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S16 | 0 | menberu and kuwabara | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/28 14:32 |
| S17 | 0 | menberu and "6873441" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/28 14:32 |
| S18 | 14 | ("5646744" "5689590" "5768412" "5778092" "5832137" "5956468" "6101283" "6122441" "6285470" "6288798" "6348980" "6434269" "6546132" "6721446").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/28 14:34 |
| S19 | 4 | S18 and ((determin\$5 or deci\$7 or judg\$5 or discriminat\$5) near4 color near5 pixel) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/28 14:34 |
| S20 | 0 | S19 and ((pixel with color with gradation) same range) and ((pixel with color with difference with gradation) same range) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/28 14:35 |
| S21 | 0 | S19 and ((pixel with color with gradation)) and ((pixel with color with difference with gradation)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/28 14:35 |
| S15 | 5 | S14 and ((determin\$5 or deci\$7 or judg\$5 or discriminat\$5) near4 color near5 pixel) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/28 14:36 |
| S22 | 31 | ((pixel with color with gradation) with (determin\$5 or deci\$7 or judg\$5 or discriminat\$5)) and ((pixel with color with difference with gradation) with (determin\$5 or deci\$7 or judg\$5 or discriminat\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/28 14:36 |
| S23 | 15 | S22 and ((determin\$5 or deci\$7 or judg\$5 or discriminat\$5) near4 color near5 pixel) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/28 14:36 |
| S14 | 19 | ((pixel with color with gradation) same range) and ((pixel with color with difference with gradation) same range) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:07 |
| S24 | 1 | ((color with gradation) same ((first or second) near3 rang\$3)) and ((color with difference with gradation) same ((first or second) near3 rang\$3)) and (pixel near4 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:09 |
| S25 | 55 | ((color with gradation) same (rang\$3)) and ((color with difference with gradation) same (rang\$3)) and (pixel near4 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:10 |
| S26 | 28 | ((color with gradation) same (rang\$3)) and ((color with difference with gradation) same (rang\$3)) and ((determin\$5 or deci\$7 or judg\$5 or discriminat\$5) near4 pixel near4 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:21 |

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|-----|----|--|---|----|----|------------------|
| S27 | 10 | ((color with gradation) with (rang\$3 or criter\$5)) and ((color with difference with gradation) with (rang\$3 or criter\$5)) and ((determin\$5 or deci\$7 or judg\$5 or discriminat\$5) near4 pixel near4 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:32 |
| S29 | 1 | ((difference near2 gradation) with (rang\$3 or criter\$5)) same ((determin\$5 or deci\$7 or judg\$5 or discriminat\$5) near4 pixel near4 color)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:34 |
| S30 | 8 | ((difference near2 gradation) with (rang\$3 or criter\$5)) same (pixel near4 color)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:36 |
| S31 | 83 | (densit\$5 near5 gradation near5 color near5 pixel) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:36 |
| S32 | 35 | (densit\$5 near5 gradation near5 color near5 pixel) and "358".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:36 |
| S28 | 1 | ((gradation) with (rang\$3 or criter\$5)) same ((difference near2 gradation) with (rang\$3 or criter\$5)) same ((determin\$5 or deci\$7 or judg\$5 or discriminat\$5) near4 pixel near4 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:39 |
| S33 | 4 | ((densit\$5) with (rang\$3 or criter\$5)) same ((difference near2 densit\$5) with (rang\$3 or criter\$5)) same ((determin\$5 or deci\$7 or judg\$5 or discriminat\$5) near4 pixel near4 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:40 |
| S34 | 4 | ((densit\$5) with (rang\$3 or criter\$5)) and ((difference near2 densit\$5) with (rang\$3 or criter\$5)) same ((determin\$5 or deci\$7 or judg\$5 or discriminat\$5) near4 pixel near4 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:41 |
| S35 | 13 | ((densit\$5) with (rang\$3 or criter\$5)) and ((difference near2 densit\$5) with (rang\$3 or criter\$5)) and ((determin\$5 or deci\$7 or judg\$5 or discriminat\$5) near4 pixel near4 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:43 |
| S36 | 7 | ((densit\$5 or gradation or grade or level) with (rang\$3 or criter\$5)) and ((difference near2 (densit\$5 or gradation or grade or level)) with (neighbour\$5 or neighbor\$5 or adjacent or "near" or surround\$3 or proxi\$6) with (rang\$3 or criter\$5)) and ((determin\$5 or deci\$7 or judg\$5 or discriminat\$5) near4 pixel near4 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:48 |
| S37 | 15 | ((densit\$5 or gradation or grade or level) with (threshold\$5 or rang\$3 or criter\$5)) and ((difference near2 (densit\$5 or gradation or grade or level)) with (neighbour\$5 or neighbor\$5 or adjacent or "near" or surround\$3 or proxi\$6) with (threshold\$5 or rang\$3 or criter\$5)) and ((determin\$5 or deci\$7 or judg\$5 or discriminat\$5) near4 pixel near4 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:54 |
| S38 | 3 | ((tone adj2 level) with color with gradation with pixel) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:55 |
| S39 | 5 | ((tone adj2 level) same color same (gradation with pixel)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:56 |

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| S40 | 125 | ((tone) with color with (gradation with pixel)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:56 |
| S41 | 45 | ((tone) with color with (gradation with pixel)) and "358".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:58 |
| S42 | 0 | "6301302".pn. and (color adj2 level) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:59 |
| S43 | 0 | "6301302".pn. and (color with level) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 11:59 |
| S44 | 0 | "6301302".pn. and (densit\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 12:00 |
| S45 | 1 | "6301302".pn. and (color near3 detect\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 12:07 |
| S46 | 1 | "6301302".pn. and rang\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 12:10 |
| S47 | 0 | "6115494".pn. and gradation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 12:11 |
| S48 | 2 | "6115494".pn. and density | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 12:12 |
| S49 | 2 | "6115494".pn. and density with range | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 12:12 |
| S50 | 2 | "6115494".pn. and density with rang\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 12:12 |
| S52 | 0 | "6115494".pn. and densit\$3 with rang\$5 with level | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 12:13 |
| S53 | 1 | "6115494".pn. and level | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 12:13 |

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|-----|---|---|---|----|----|------------------|
| S54 | 1 | "6115494".pn. and level\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 12:13 |
| S51 | 2 | "6115494".pn. and densit\$3 with rang\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 12:15 |
| S55 | 1 | "6115494".pn. and densit\$3 with rang\$5 same (detect\$5 near\$5 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 12:16 |
| S56 | 1 | "6115494".pn. and densit\$3 with rang\$5 with differ\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 12:17 |
| S57 | 1 | "6115494".pn. and densit\$3 with pixel with range | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 13:14 |
| S58 | 2 | "6115494".pn. and densit\$3 near2 color same range | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 13:15 |
| S59 | 1 | "6115494".pn. and densit\$3 near2 color with differ\$9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 13:15 |
| S60 | 0 | "6115494".pn. and densit\$3 near2 color with chang\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 13:15 |
| S61 | 0 | "6115494".pn. and densit\$3 near2 color with subtract\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 13:19 |
| S62 | 1 | "6115494".pn. and densit\$3 near2 value | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 13:19 |
| S63 | 1 | "6115494".pn. and densit\$3 near2 pixel | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 13:20 |
| S64 | 1 | "6115494".pn. and densit\$3 with pixel | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 13:20 |
| S65 | 7 | ((difference near2 gradation) with color with pixel) same ((determin\$5 or deci\$7 or judg\$5 or discriminat\$5) near4 pixel near4 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 13:23 |

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| S68 | 7 | ((difference near2 gradation) with color with pixel with (neighbour\$5 or neighbor\$5 or adjacent or near\$3 or proxim\$5)) and (pixel near4 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 13:27 |
| S69 | 4 | "843703".ap. and linear\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/29 13:44 |
| S66 | 10 | ((difference near2 gradation) with color with pixel) and ((determin\$5 or deci\$7 or judg\$5 or discriminat\$5) near4 pixel near4 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 14:47 |
| S67 | 22 | ((difference near2 gradation) with color with pixel) and (pixel near4 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 14:58 |
| S72 | 7 | ((difference near2 gradation) with color with pixel) with (adjacent or near\$5 or neighb\$7 or vicinit\$5)) and (pixel near4 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:00 |
| S73 | 22 | ((difference near2 gradation) with pixel) with (adjacent or near\$5 or neighb\$7 or vicinit\$5)) and (pixel near4 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:01 |
| S74 | 17 | ((difference near2 gradation) with pixel) with (adjacent or near\$5 or neighb\$7 or vicinit\$5)) and (pixel near4 color) and (noise or aberr\$6 or error) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:02 |
| S75 | 8 | ((difference near2 gradation) with pixel) with (adjacent or near\$5 or neighb\$7 or vicinit\$5)) and (pixel near4 color) and (noise or aberr\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:03 |
| S76 | 17 | ((difference near2 gradation) with pixel) with (adjacent or near\$5 or neighb\$7 or vicinit\$5)) and ((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with pixel near4 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:04 |
| S77 | 6 | ((difference near2 gradation) with pixel) with (adjacent or near\$5 or neighb\$7 or vicinit\$5)) same ((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with pixel near4 color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:05 |
| S78 | 56 | ((difference near2 gradation) with pixel) with (adjacent or near\$5 or neighb\$7 or vicinit\$5)) same ((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with pixel color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:05 |
| S79 | 7 | ((difference near2 gradation) with pixel) with (adjacent or near\$5 or neighb\$7 or vicinit\$5)) same ((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:11 |
| S80 | 8 | ((difference near2 gradation)) with (adjacent or near\$5 or neighb\$7 or vicinit\$5)) same ((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:11 |

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| S81 | 0 | (((subtract\$5 near2 gradation)) with (adjacent or near\$5 or neighb\$7 or vicinit\$5)) same ((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:12 |
| S82 | 0 | (((gradient near2 gradation)) with (adjacent or near\$5 or neighb\$7 or vicinit\$5)) same ((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:12 |
| S83 | 1 | (((gradient near5 gradation)) with (adjacent or near\$5 or neighb\$7 or vicinit\$5)) same ((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:12 |
| S84 | 22 | (((differ\$5 near5 gradation)) with (adjacent or near\$5 or neighb\$7 or vicinit\$5)) same ((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:18 |
| S85 | 1 | (((differ\$5 near5 gradation)) with (surround\$5) with pixel) same ((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:19 |
| S86 | 0 | (((differ\$5 near5 gradation)) with (previous\$5) with pixel) same ((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:19 |
| S87 | 5 | (((differ\$5 near5 gradation)) with (surround\$5) with pixel)) and ((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:21 |
| S88 | 45 | (((differ\$5 near5 gradation)) same ((adjacent or neighb\$7 or near\$5 or surround\$5) with pixel))) and (((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:24 |
| S90 | 4 | S89 and 358/521.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:32 |
| S89 | 64 | (((differ or difference or differing or change or subtract\$5) near5 gradation)) same ((adjacent or neighb\$7 or near\$5 or surround\$5) with pixel))) and (((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:33 |
| S91 | 18 | 358/521.ccls. and (((differ or difference or differing or change or subtract\$5) near5 gradation)) and ((adjacent or neighb\$7 or near\$5 or surround\$5) with pixel))) and (((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:34 |
| S92 | 4 | 358/521.ccls. and (((differ or difference or differing or change or subtract\$5) near5 gradation)) same ((adjacent or neighb\$7 or near\$5 or surround\$5) with pixel))) and (((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:36 |
| S93 | 2 | 358/521.ccls. and (((difference) near5 gradation)) same ((adjacent or neighb\$7 or near\$5 or surround\$5) with pixel))) and (((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:36 |

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|----------|------|--|---|----|----|------------------|
| S94 | 41 | (((difference) near5 gradation)) same ((adjacent or neighb\$7 or near\$5 or surround\$5) with pixel))) and (((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:38 |
| S95 | 26 | (((difference) near5 gradation)) with ((adjacent or neighb\$7 or near\$5 or surround\$5) with pixel))) and (((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:38 |
| S96 | 7 | (((difference) near5 gradation)) with ((adjacent or neighb\$7 or near\$5 or surround\$5) with pixel with (range or threshold\$5 or tolera\$5 or limit\$5))) and (((detect\$5 or determin\$5 or judg\$5 or discriminat\$5) with color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:40 |
| S98 | 1 | "6219382".pn. and level | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 15:42 |
| S99 | 1 | ("6219382").URPN. | USPAT | OR | ON | 2006/12/08 15:43 |
| S10 0 | 4 | ("5142620" "5828782" "5867277" "6018369").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/08 15:44 |
| S10 1 | 548 | (inoue near3 shinji).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 16:51 |
| S10 3 | 101 | lett and motoyama | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 17:12 |
| S10 4 | 0 | lett and motoyama and ohtani | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 17:12 |
| S10 5 | 6988 | lett and motoyama haines | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 17:12 |
| S10 6 | 0 | lett and motoyama and haines | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 17:13 |
| S10 7 | 0 | lett.xa. and (monitored adj2 electronic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 17:13 |
| S10 8 | 4 | lett.xa. and (monitored) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 17:13 |
| S97 | 3 | "6219382".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 17:52 |

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|----------|-----|---|---|----|----|------------------|
| S10 9 | 1 | "6219382".pn. and program | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 18:20 |
| S10 2 | 8 | (inoue near3 shinji).in. and rgb | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 18:31 |
| S11 0 | 2 | "6115494".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 18:31 |
| S11 1 | 2 | "6115494".pn. and shape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 18:32 |
| S11 2 | 2 | "6115494".pn. and shape same extract\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 18:32 |
| S11 3 | 1 | "6115494".pn. and shape same extract\$5 same pattern | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 18:44 |
| S11 4 | 1 | "6115494".pn. and shape same extract\$5 same pattern same color | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/08 18:44 |
| S11 5 | 2 | "6631210".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/09 08:47 |
| S11 6 | 0 | "6631210".pn. and gradation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/09 08:49 |
| S11 7 | 0 | "6631210".pn. and "256" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/09 08:49 |
| S11 8 | 1 | "6631210".pn. and "255" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/09 08:50 |
| S12 0 | 135 | "358".clas. and (density with level with pixel with gradation) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/09 08:50 |
| S11 9 | 1 | "6631210".pn. and level | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/09 08:52 |

EAST Search History

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|----------|---|--|---|----|----|------------------|
| S12 1 | 2 | "6631210".pn. and (density adj2 value) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/09 08:52 |
| S12 2 | 1 | "6631210".pn. and (color with density adj2 value) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/09 08:56 |
| S12 3 | 0 | "6631210".pn. and grade | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/09 09:58 |
| S12 4 | 1 | "6115494".pn. and (extract\$5 near3 color near3 shape) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/09 10:00 |
| S12 5 | 1 | "6115494".pn. and (extract\$5 near3 color) same (extract\$5 near3 shape) same pattern | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/09 10:01 |
| S12 6 | 1 | "6115494".pn. and (color) same (extract\$5 near3 shape) same pattern | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/09 10:01 |
| S12 7 | 1 | "6115494".pn. and (color) same (extract\$5 same shape) same pattern | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/09 10:01 |